

bs-43571R

[Primary Antibody]

Bioss
ANTIBODIES

www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

PHF2 Rabbit pAb

DATASHEET

Host: Rabbit
Clonality: Polyclonal
GeneID: 5253
Target: PHF2
Immunogen: Recombinant human PHF2 protein: 551-762/1096.
Purification: affinity purified by Protein A
Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: This gene encodes a protein which contains a zinc finger-like PHD (plant homeodomain) finger, distinct from other classes of zinc finger motifs, and a hydrophobic and highly conserved domain. The PHD finger shows the typical Cys4-His-Cys3 arrangement. PHD finger genes are thought to belong to a diverse group of transcriptional regulators possibly affecting eukaryotic gene expression by influencing chromatin structure. [provided by RefSeq, Jul 2008]

Isotype: IgG

SWISS: O75151

Applications: WB (1:500-2000)

IHC-P (1:100-500)

IHC-F (1:100-500)

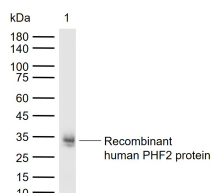
IF (1:100-500)

Reactivity: Human, Mouse, Rat
(predicted: Rabbit, Pig, Sheep, Cow, Dog, Horse)

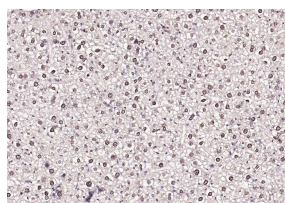
Predicted MW.: 121 kDa

Subcellular Location: Nucleus

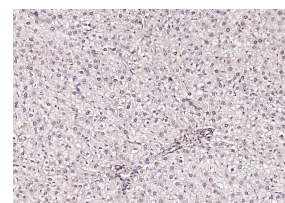
VALIDATION IMAGES



Sample: Lane 1: Recombinant human PHF2 protein, C-His(bs-43571P) Primary: Anti-PHF2 (bs-43571R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 121 kDa Observed band size: 34 kDa



Paraformaldehyde-fixed, paraffin embedded (mouse liver); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Incubation with (PHF2) Polyclonal Antibody, Unconjugated (bs-43571R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (rat liver); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Incubation with (PHF2) Polyclonal Antibody, Unconjugated (bs-43571R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.